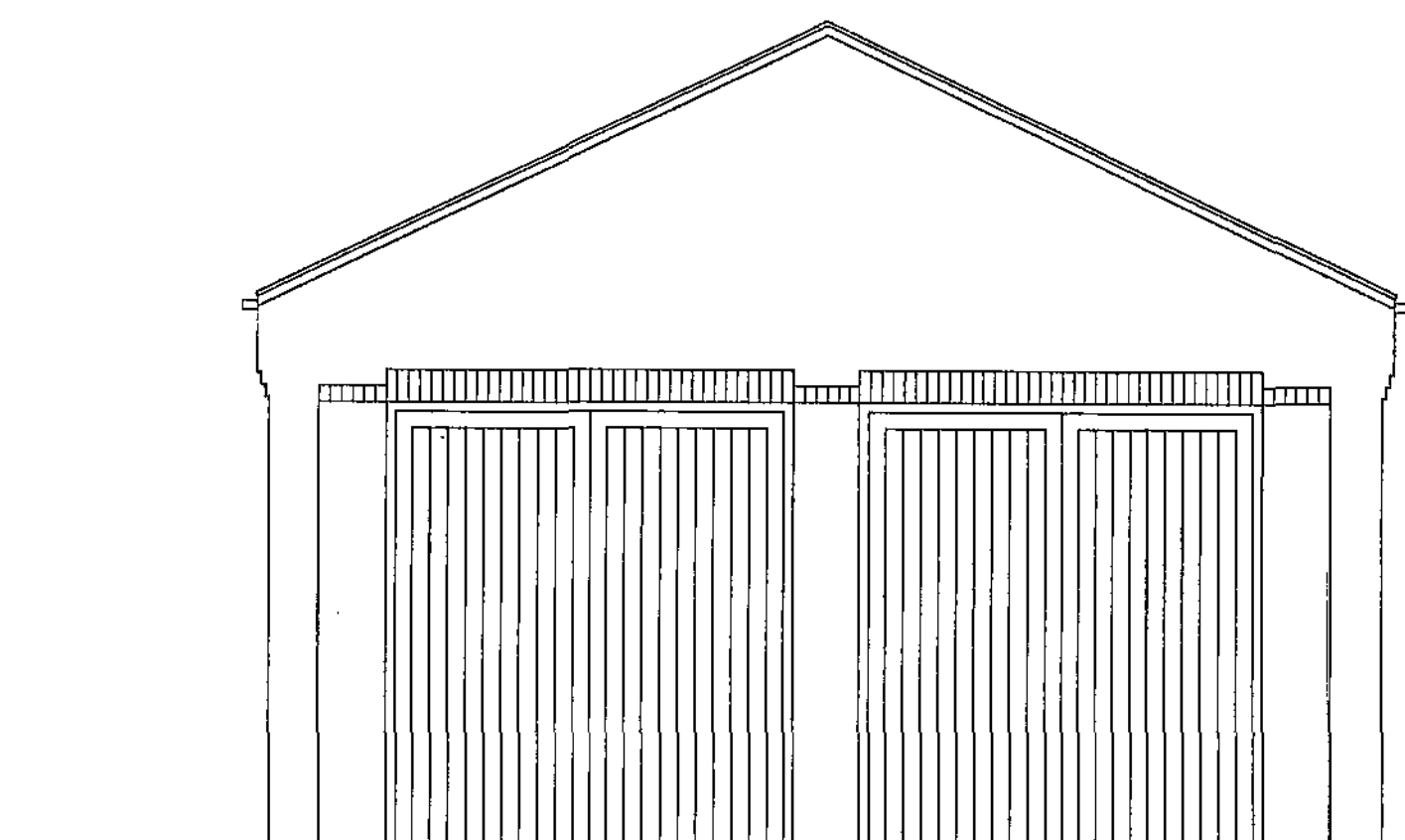
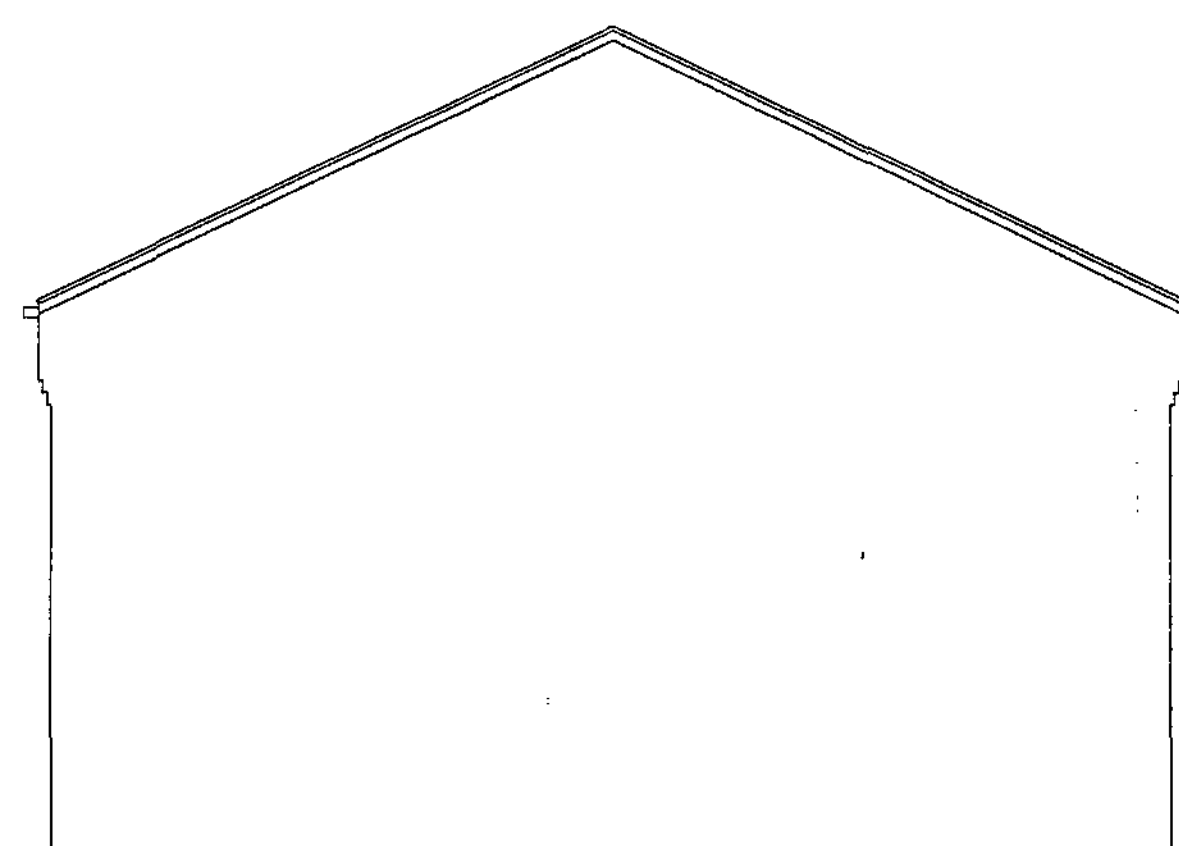


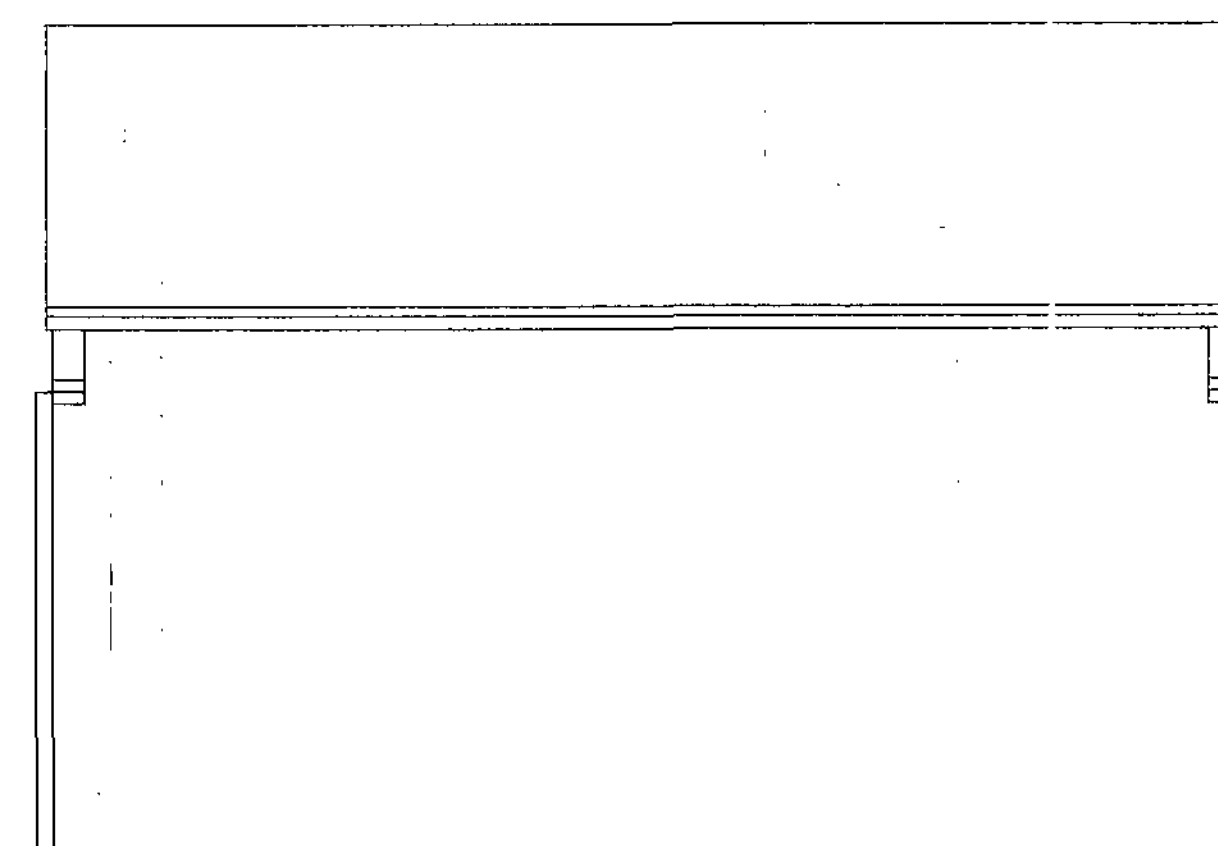
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 3) Do not scale critical dimensions off this drawing.
 4) Contractor to ensure that all Health & Safety requirements (CDM Regulations) in relation to this project will be complied with.



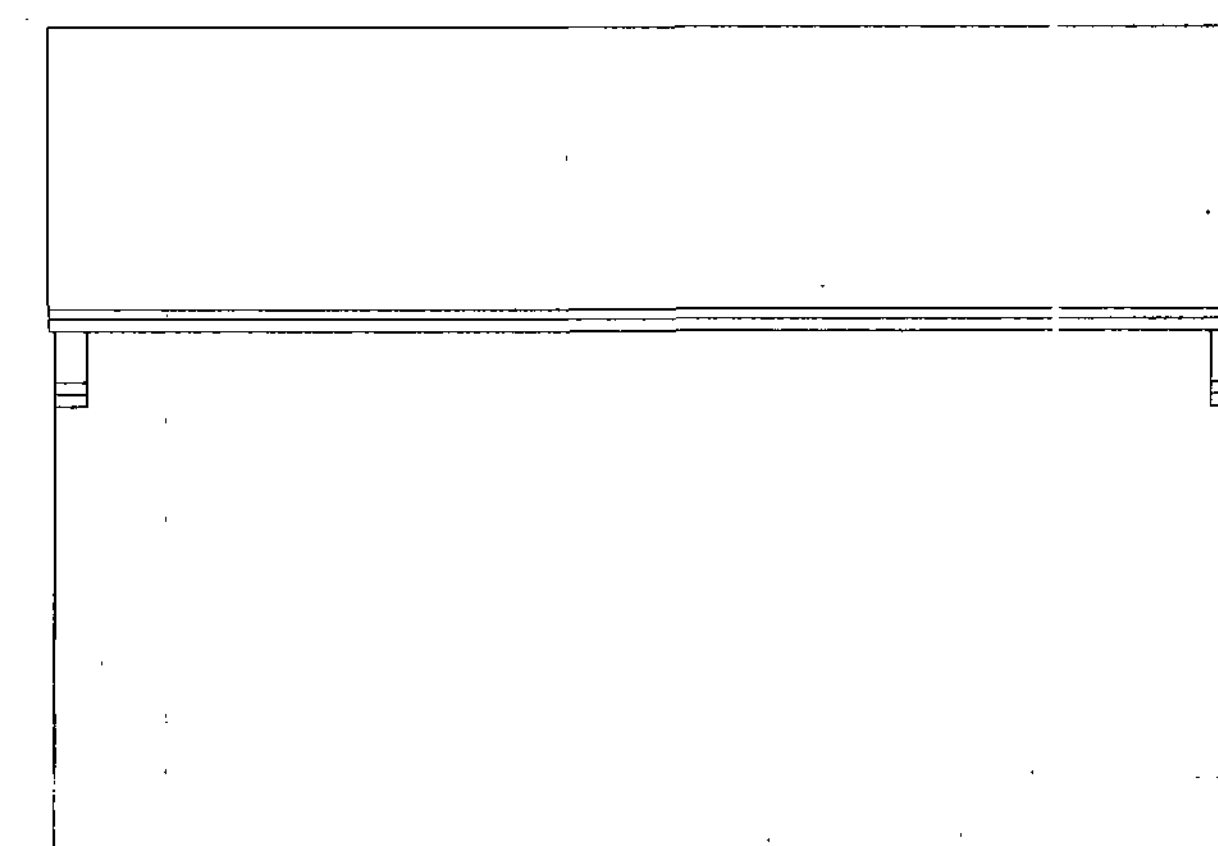
front elevation



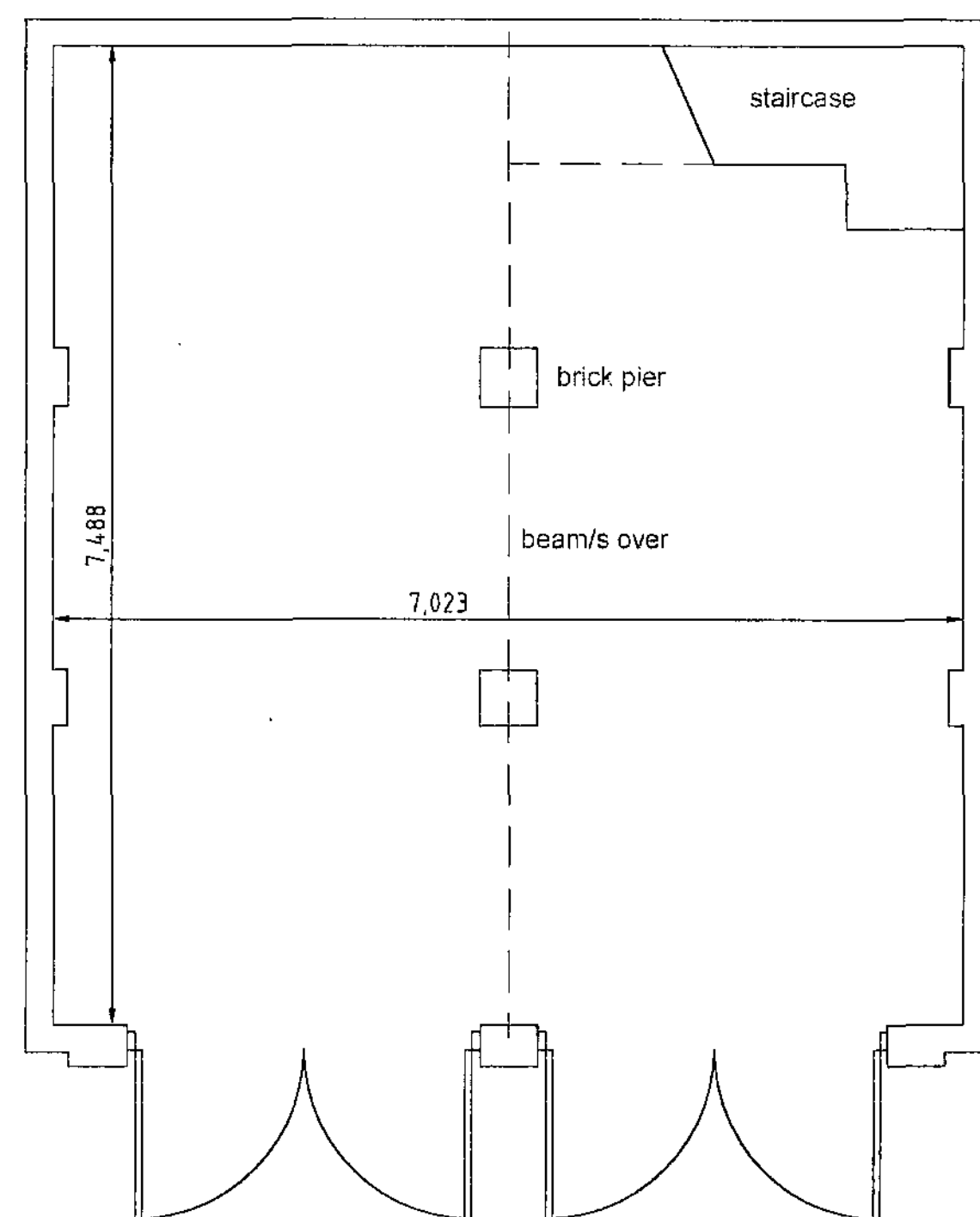
rear elevation



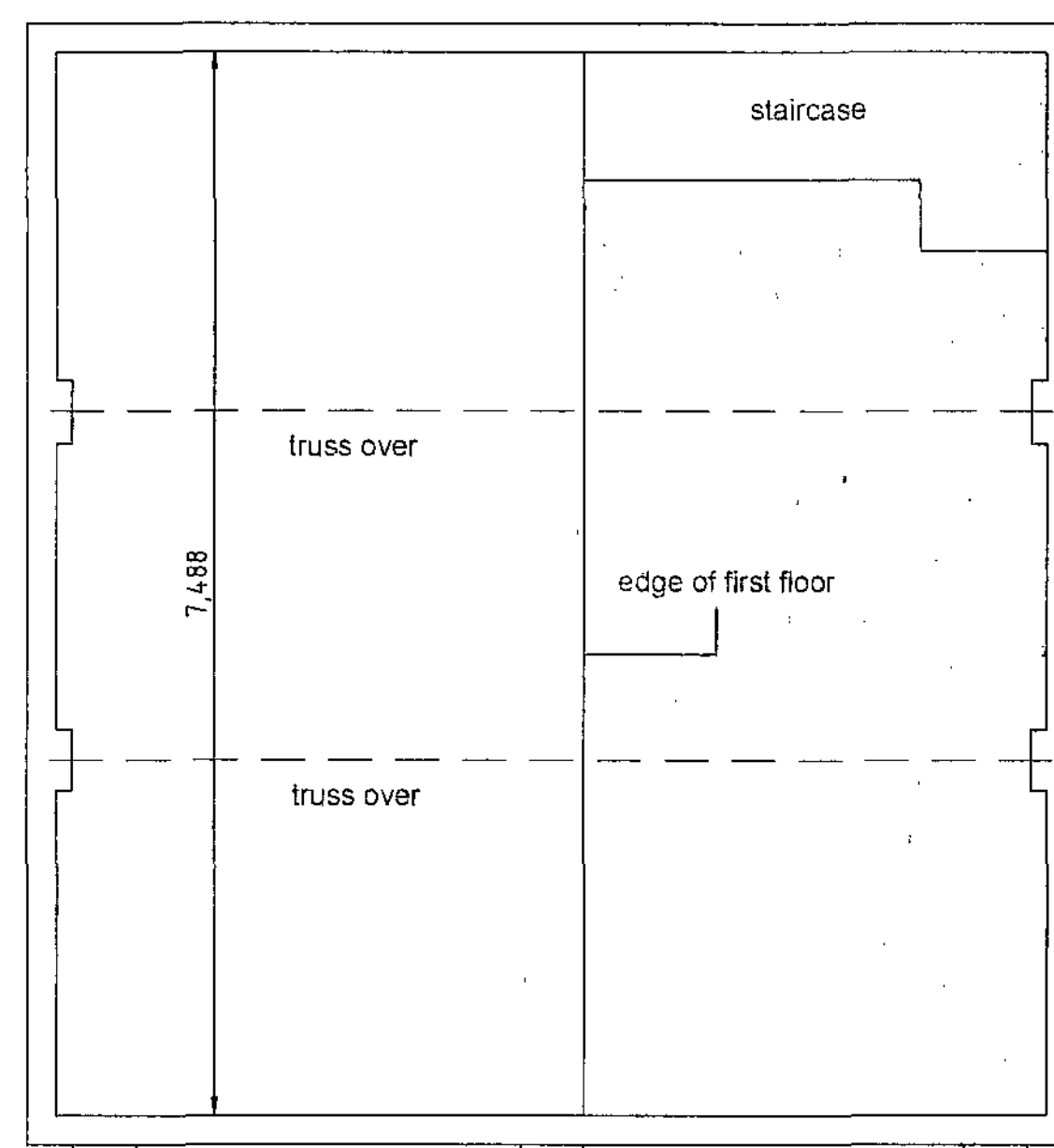
side elevation



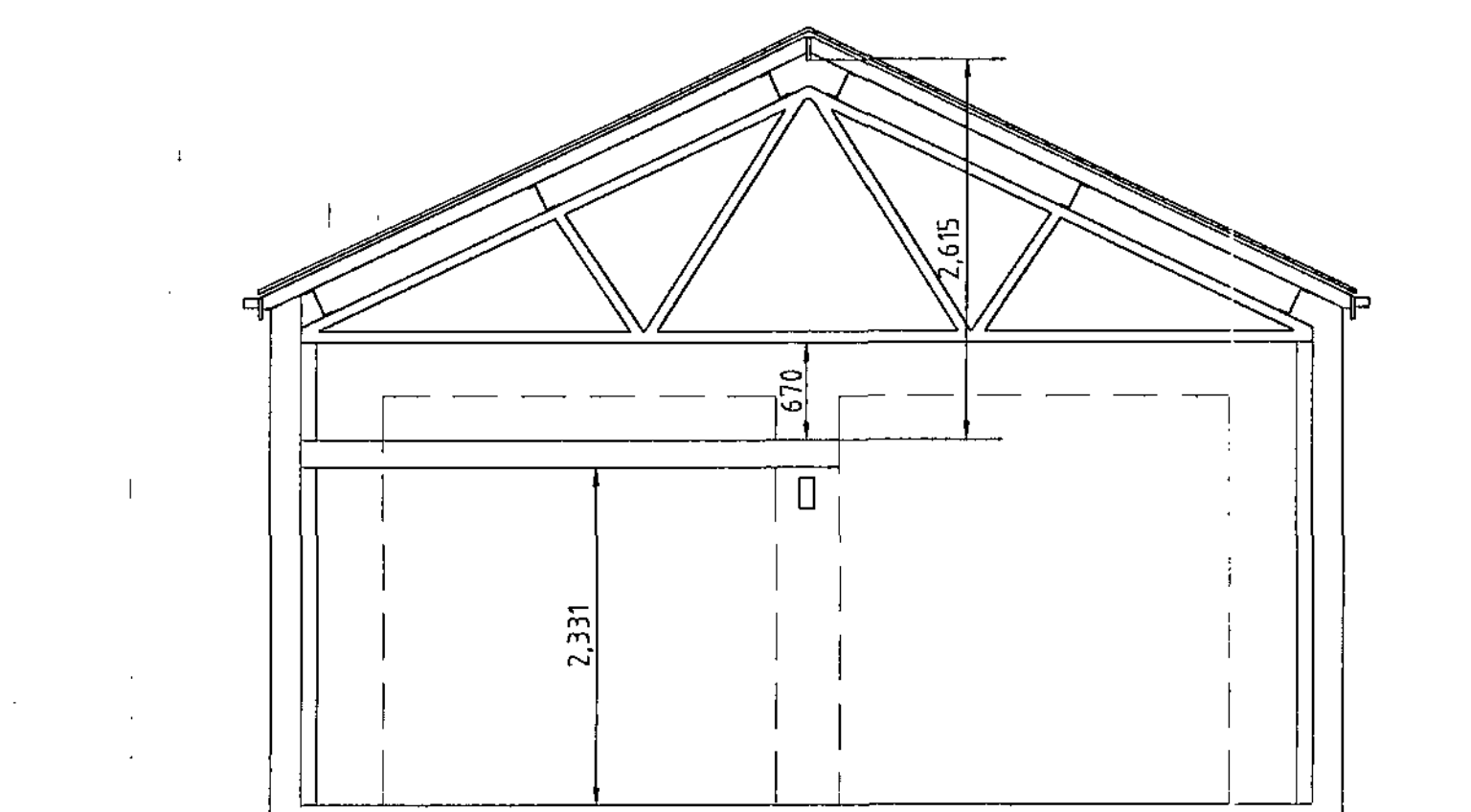
side elevation



ground floor plan



first floor plan



section

REVISIONS

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CLIENT
 Peter Carney

PROJECT
 Proposed conversion of existing
 outbuilding to form residential annex

LOCATION
 43 Bank End Road, Worsbrough,
 Barnsley

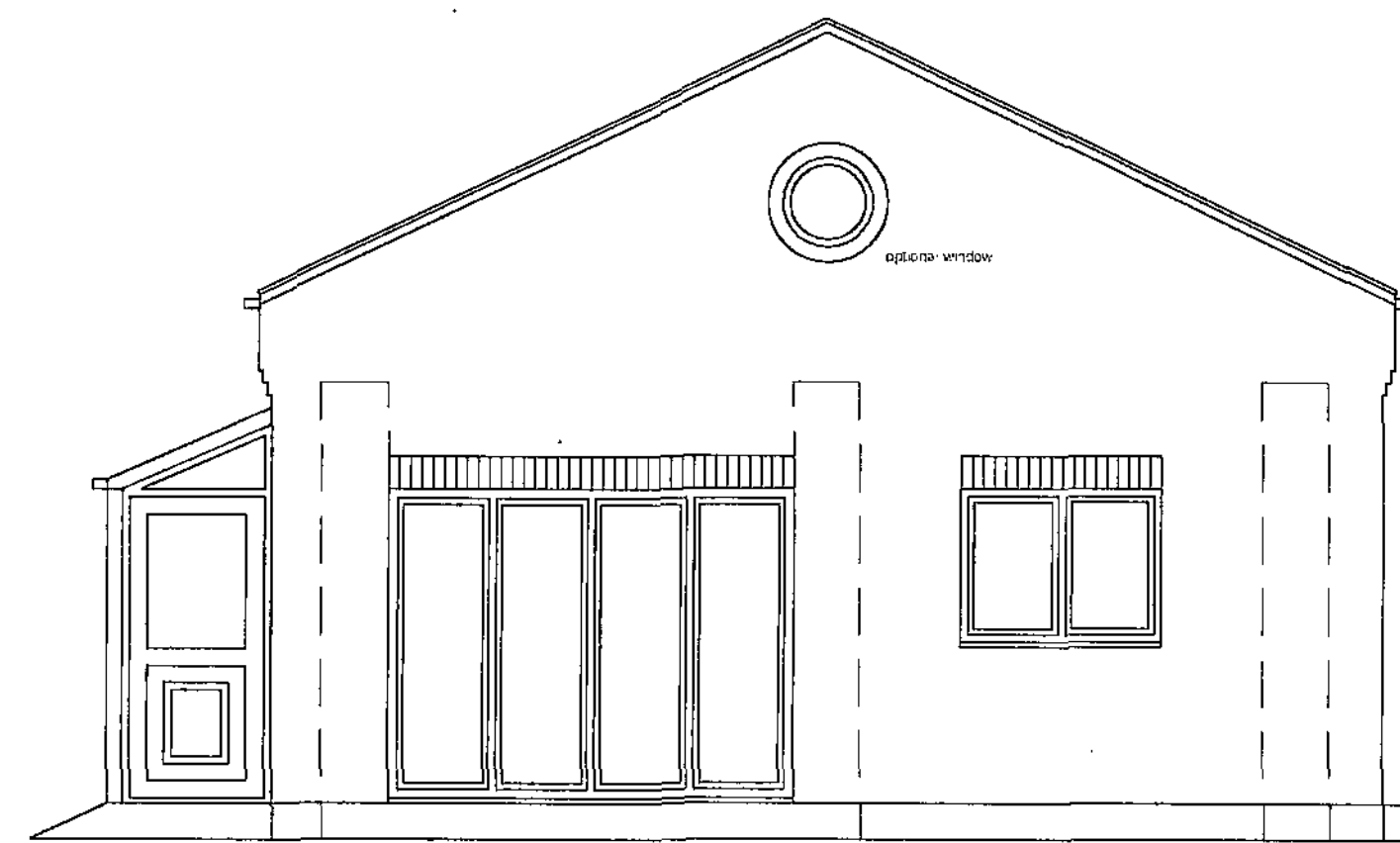
DRAWING
 Existing details

SCALES 1:50 DATE Oct. 10

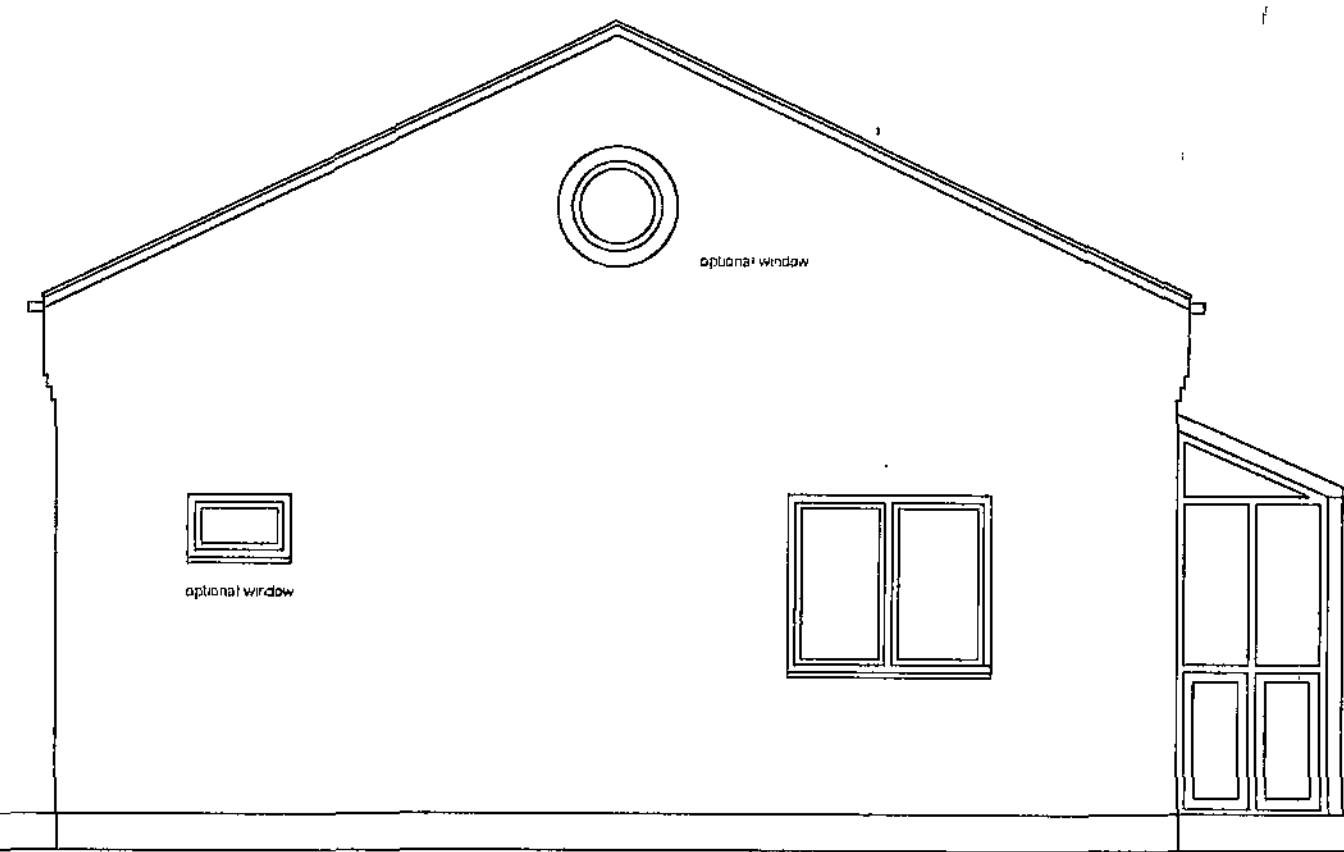
DRWG No. 2010/023/01 DRAWN BY PD



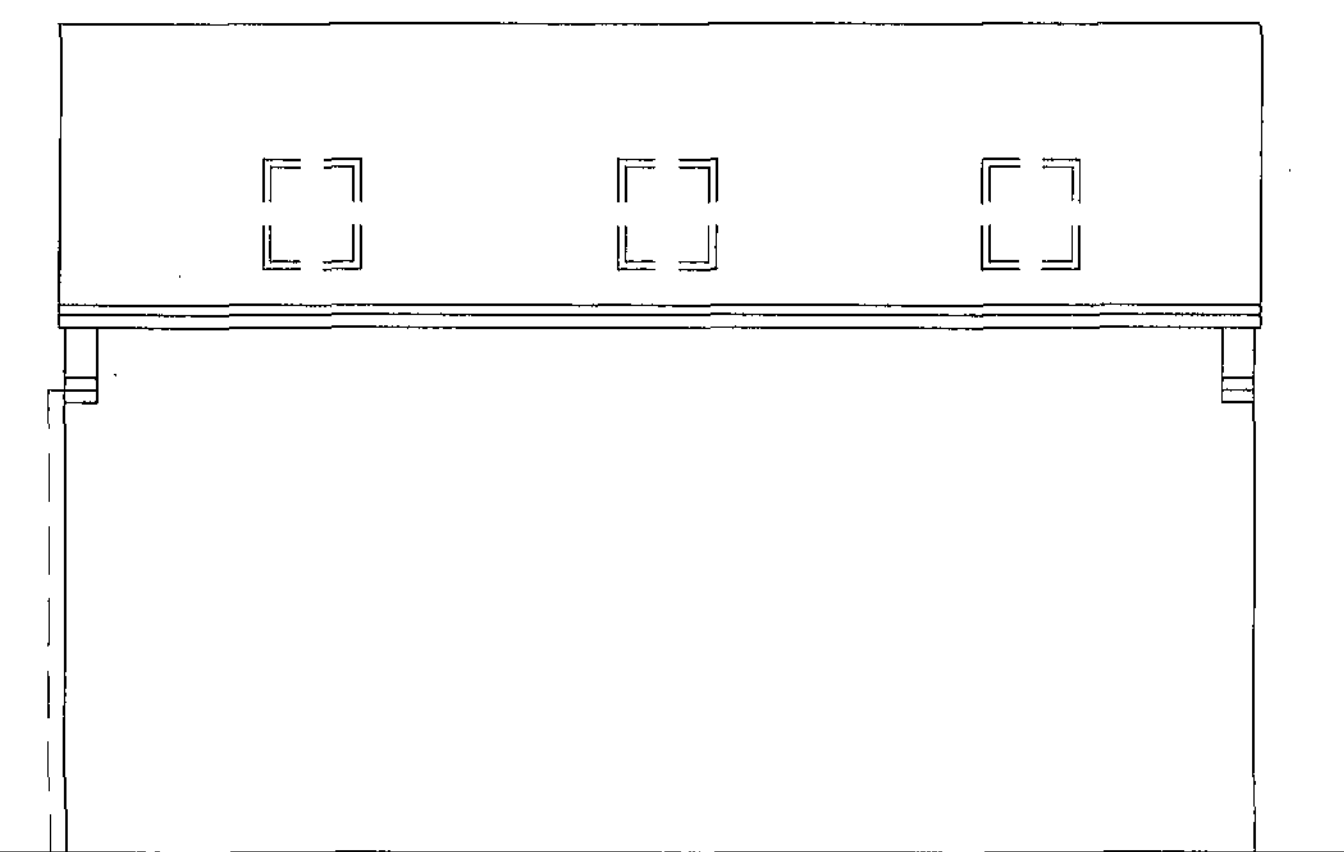
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front elevation



rear elevation

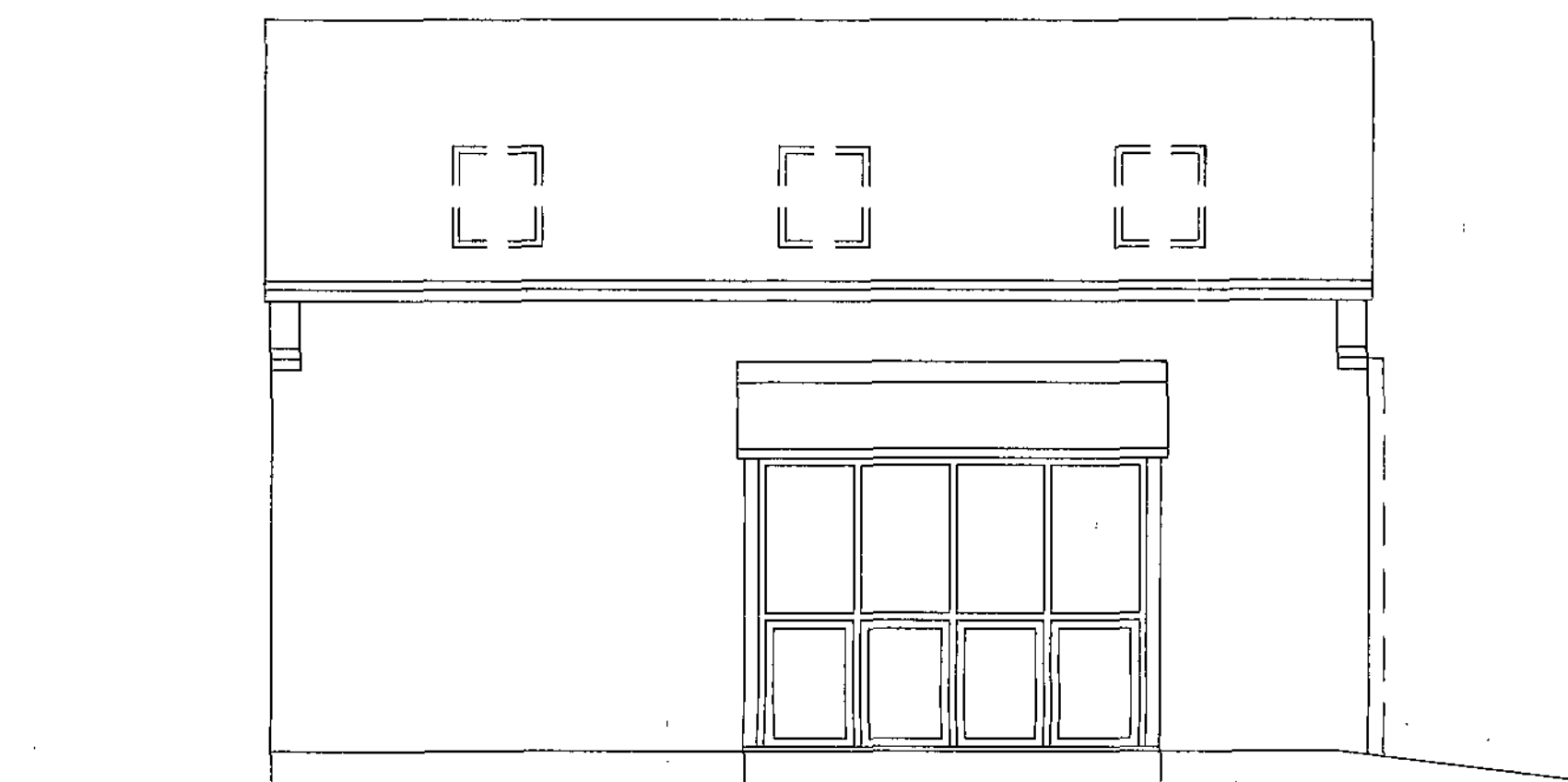


side elevation

All the existing structural roof timbers are to be or have been verified by the structural engineers to determine their suitability including all the necessary steel or timber beams and purlins. Insulation is to be introduced at rafter level and this should consist of 50mm Kingspan Kooltherm KT rigid board laid between rafters and a further layer of Kingspan K16 board 32.5mm thick fixed under and across the face of the rafters, 12.5mm plasterboard and skim ceiling to underside of insulation.

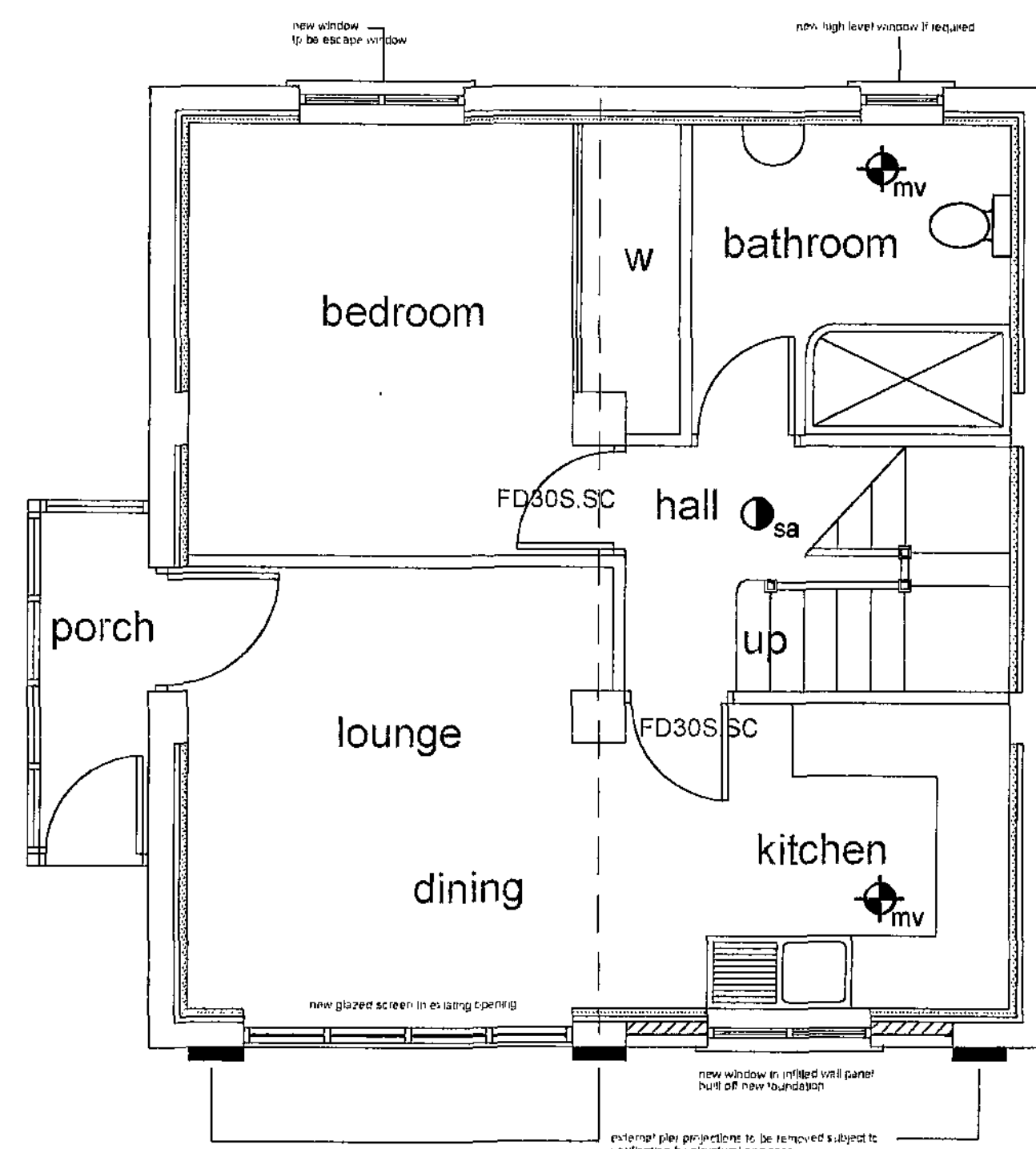
The existing external walls of the building are to be upgraded to improve the thermal quality. Walls to be lined internally with a 'Gyproc' system consisting of Gyproc Universal System creating a min 25mm air space and faced with 60mm Gyproc Thermaline Super insulated plasterboard. The above spec will increase the U value of the 450mm stone walls to a figure of 0.3 W/m2K.

Provide new timber stud partition walls to create the rooms as indicated on the floor layouts. As an alternative the partitions could be a 'Gyproc' metal stud system. The walls should be of half hour fire resistant standard and any doors should be half hour fire fitted with closers and smoke seals. Floor joists to be doubled up where walls over run parallel to the joists.

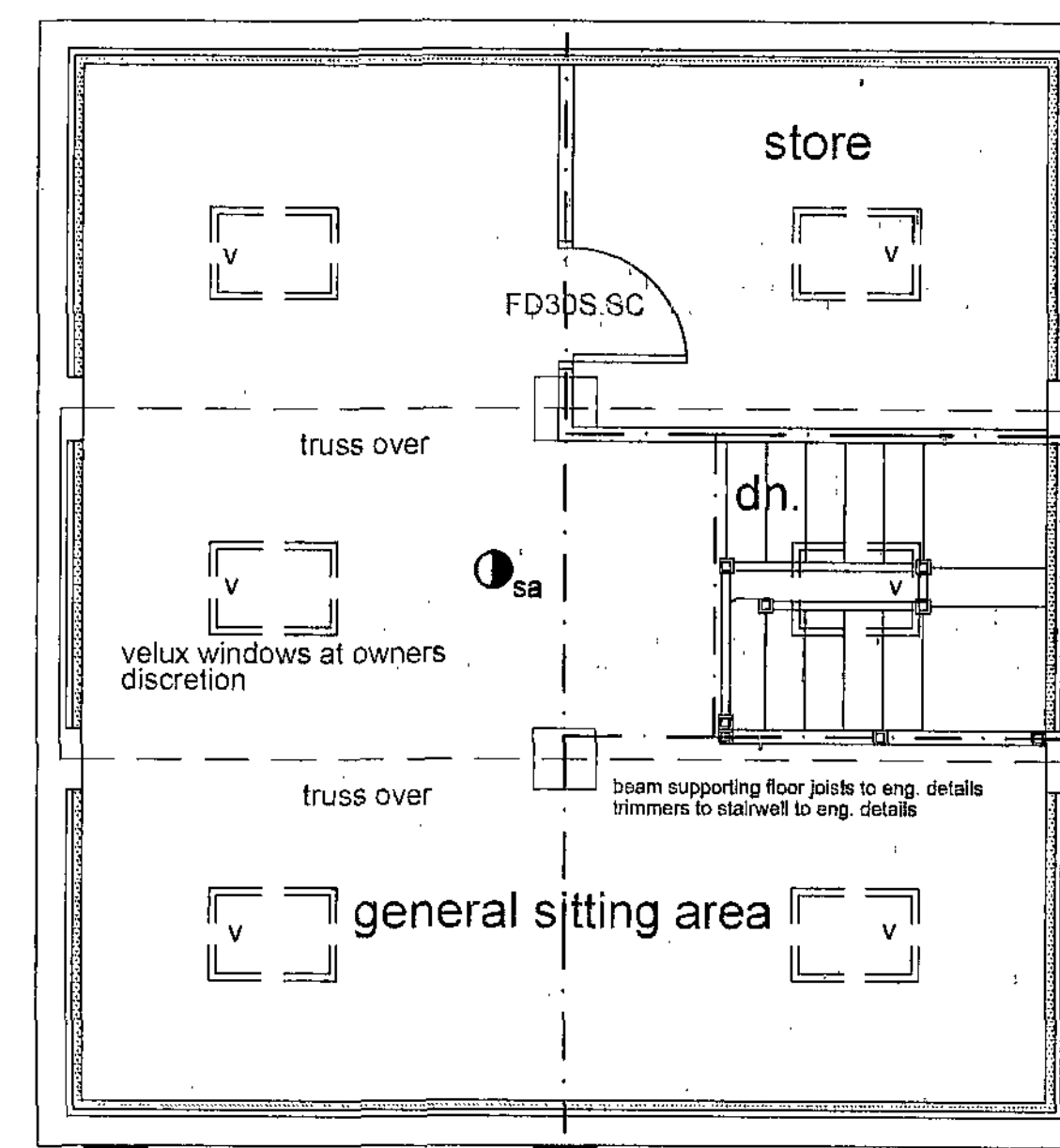


side elevation

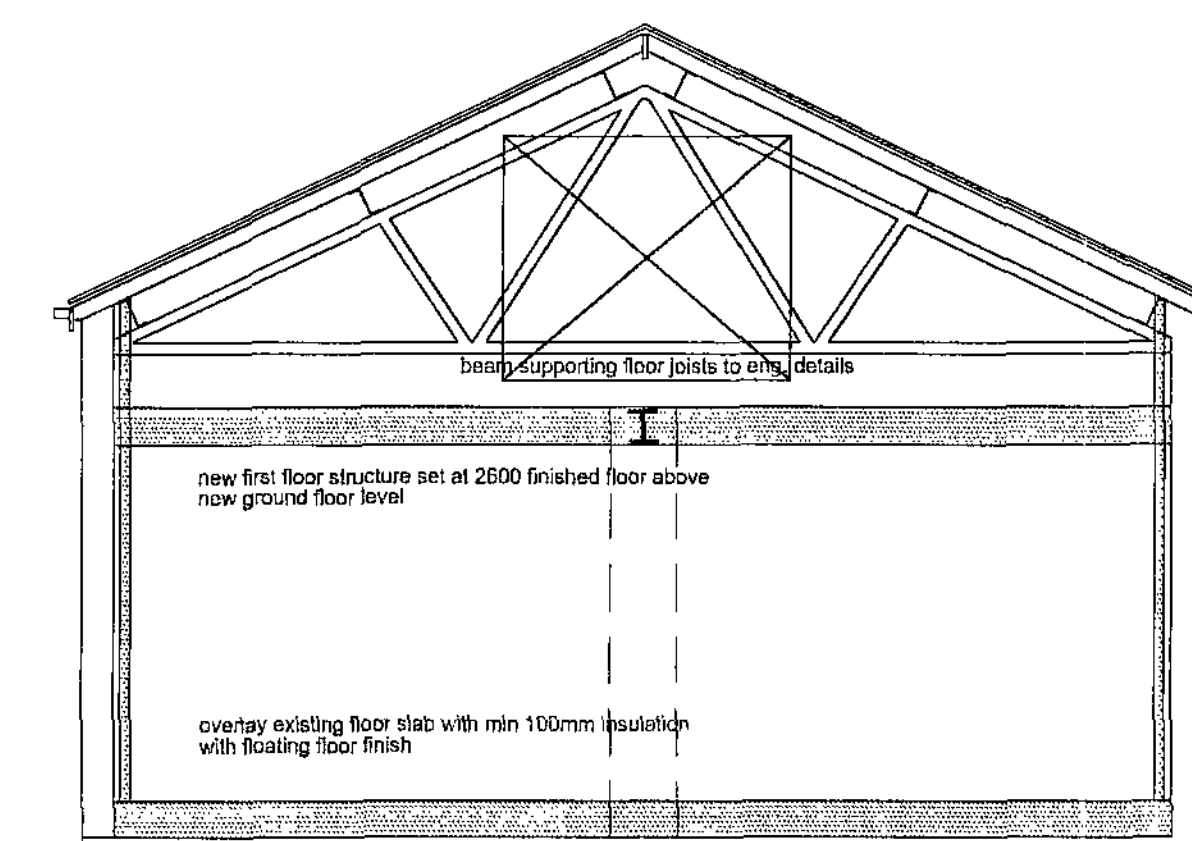
Structural engineer to assess roof structure and advise if sections of trusses can be removed to aid access and circulation. Verification of options for modification of roof to be advised by engineer.



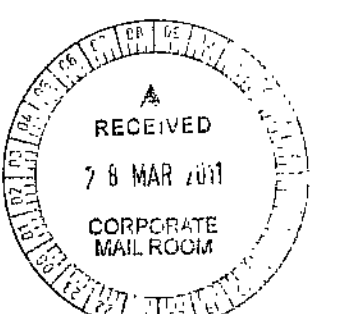
ground floor plan



first floor plan



section



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CLIENT	Peter Carney
PROJECT	Proposed conversion of existing outbuilding to form residential annex
LOCATION	43 Bank End Road, Worsbrough, Barnsley
DRAWING	Proposed details
SCALES	1:50
DATE	Oct. 10
DRWG No.	2010/023/02
REV.	DRAWN BY PD